



# **GREEN ECONOMY AS A DEVELOPMENT OPPORTUNITY FOR EU ISLANDS**

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# Green Economy as a development opportunity for EU Islands



 **REGIONE AUTONOMA DE SARDIGNA**  
**REGIONE AUTONOMA DELLA SARDEGNA**


**CULLETTIVITÀ DI CORSICA**  
**COLLETTIVITÀ DE CORSE**  
**Agence di u Turismu di Corsica**  
**Agence du Tourisme de la Corse**

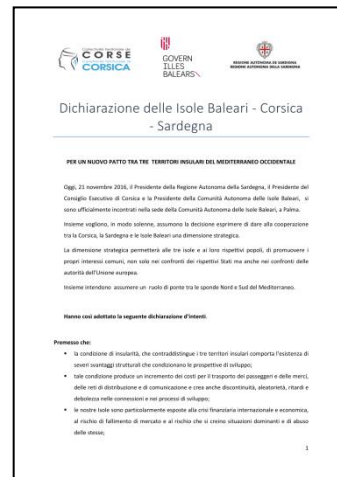
  
**Περιφέρεια Κρήτης**  
Region of Crete

  
**GOVERN ILLES BALEARS**

 **Networking Poster Session – Brussels 9 Oct**

 **Workshop – Brussels 10 Oct**

 **Local Event – Cagliari 16 Nov - The role of cohesion policy beyond 2020 in addressing insularity challenges**





# Sharing best practices

## Networking Poster Session

**RENEWABLE ENERGY  
AND ENERGY EFFICIENCY**

**SUSTAINABLE MOBILITY**

**CIRCULAR ECONOMY**

**CLIMATE CHANGE**

**SUSTAINABLE TOURISM**

### Handbook



Send to us your best practices!

[Bruxelles@regione.sardegna.it](mailto:Bruxelles@regione.sardegna.it)





## Insularity Status

Similar challenges



Energy supplies



Climate change impacts



Accessibility



Ideal territorial dimensions to  
**launch pilot actions**

Opportunities





## Sardinia Region Experiences

### RENEWABLE ENERGY AND ENERGY EFFICIENCY

#### Regional Environmental Energy Plan

- renewable energy production actions
- energy efficiency measures

- 15 Mln € on electric mobility
- creation of a Regional Cycle Routes Network (> 2.000 km)

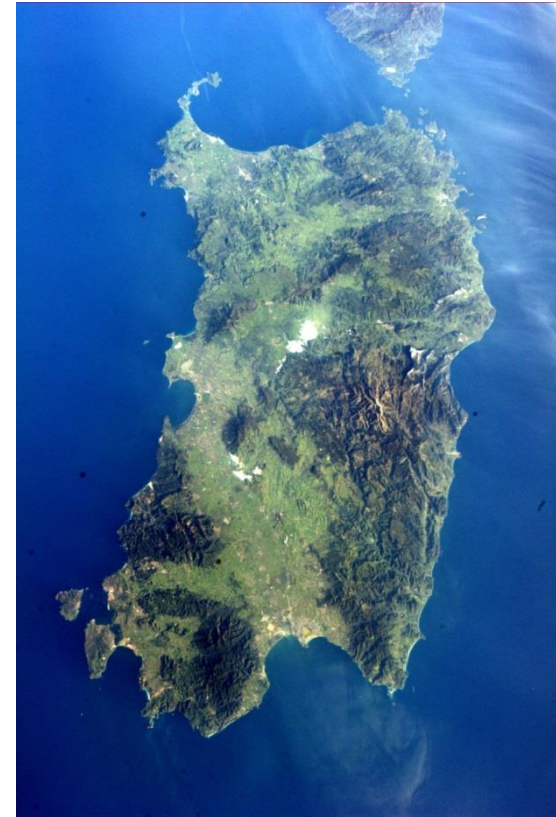
### SUSTAINABLE MOBILITY

### CIRCULAR ECONOMY

#### Sardinia Municipal Waste Management Plan

- Sustainable Forest Management
- Bioeconomy
- Mainstreaming of adaptation

### CLIMATE CHANGE

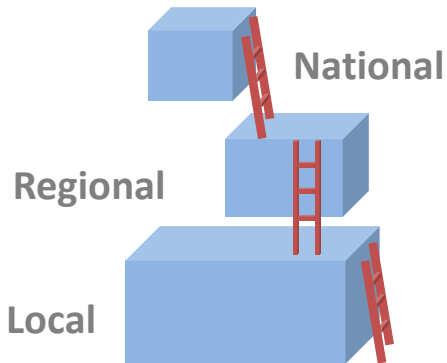




# Climate Change – Multilevel Governance



## Environment and Energy Commission of the Italian Conference of Regions



**Board for interregional coordination on SNAC**



**Regional Strategy**

### *Sectoral Policies*

Industry

Transport

Environment

Agriculture

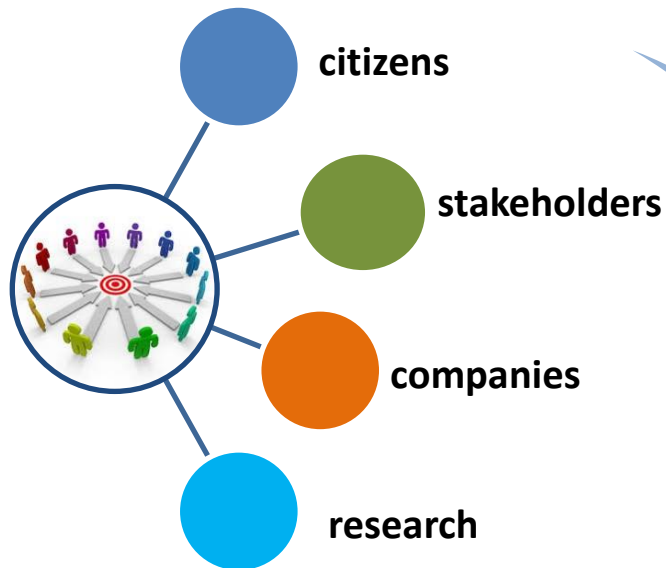
Civil protection

Interdepartmental board





## Cooperation

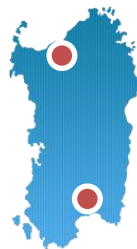


MOU with  **Climate-KIC**

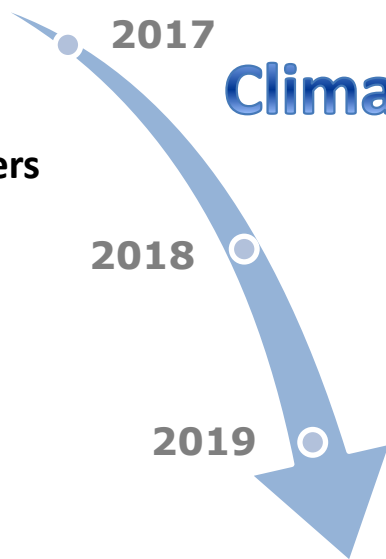
## Climathon

24-hour climate change hackathon

Innovative solutions to face specific local climate challenges



Upcoming initiative on Forestry



# Climate Change – Beyond National borders



Subnational Global Climate Leadership Memorandum of Understanding



European Committee of the Regions

**ENVE Commission of the Committee of the Regions (until sept 2017)**

**Opinion on Delivering the Global Climate Agreement (Adopted - Oct 2016)**



**Citizens' Dialogue on actions and tools to tackle climate change (2016/2018)**





# Sustainable Development Goals

 **SUSTAINABLE DEVELOPMENT GOALS**



## Italian Strategy on Sustainable Development





## Coastal Management (1/2)



> 2.000  
KM



1/4

Italian  
Coastline

Regional Coastal  
Action Plan

18 Mln €

National Board on  
Coastal Erosion

Guidelines to protect  
Italian coasts



SardegnaTurismo - S'intino - veduta dal porto. Credits: gabriele.maltinti/shutterstock.com. License: CC BY-NC-SA

Coastal  
Observatory

National Observatory on  
Coastal Erosion



## Coastal Management (2/2)



**Integrated management of ecological networks through  
Parks and Marine Areas**

GIREPAM



**Management of coastal erosion risks and cross-  
border governance actions**



# BOLOGNA CHARTER.eu

European regions Charter for the promotion of a common framework for strategic actions aimed at the protection and sustainable development of the Mediterranean coastal area



CPMR **INTERMEDITERRANEAN  
COMMISSION**

**Adopted in May 2018**



## Urban Areas (1/2)

**CO<sup>2</sup> 70%** greenhouse gases emissions

 **2/3** energy consumption

~~Natural Resilience~~



**>200 signatory cities**



**SECAPs**





## Urban Areas (2/2)



**MASTER ADAPT**

MAInSTreaming Experiences at Regional and local level for ADAPTation to climate change



Innovative tools of multi-level governance to develop adaptation strategies and policies

Suggest a common methodology for mainstreaming an adaptation strategy in plans.

accompany local communities to sign of the "mayor adapt"

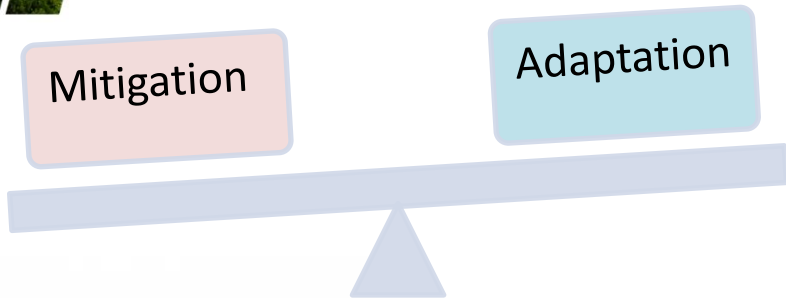
- ✓ climate analysis and vulnerability assessment
- ✓ policy guidance for setting adaptation targets and planning
- ✓ replicable method for mainstreaming/multilevel governance
- ✓ guidelines for the implementation of mainstreaming

**Results**





## Forest Heritage



1.2 million ha  
Over 50% of the  
Sardinia land area



Public leverage

# Bioeconomy





## Forest Awards

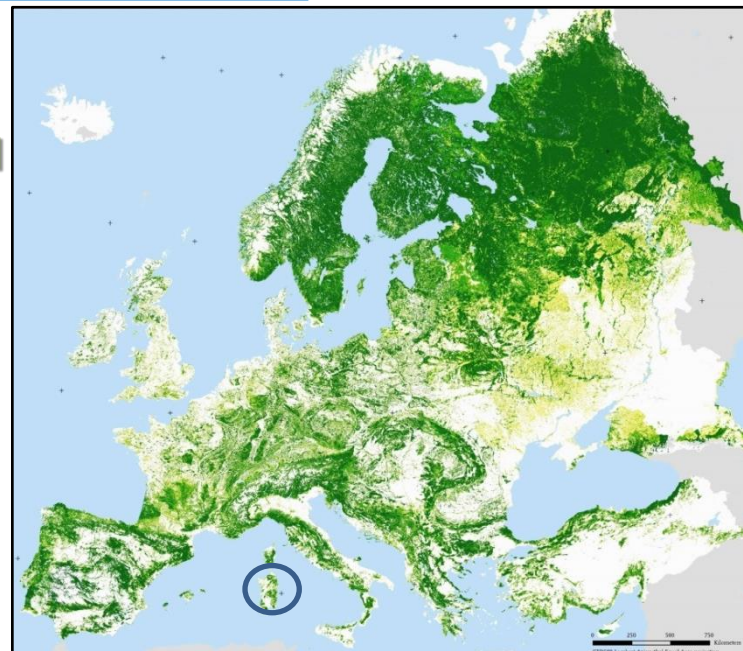


United Nations  
Educational, Scientific and  
Cultural Organization



Man and  
the Biosphere  
Programme

### Tepilora, Rio Posada and Montalbo biosphere reserve



### Mediterranean Forest Laboratory



# EFI

European Forest  
Institute

### Sardinia has been awarded as 2018 Forest Island



EFI Annual Conference  
Alghero (Sardinia)  
26-28 September 2018